



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

E

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/383,669	08/26/99	HALL	A 98-2006

PM82/1109
IVAR M KAARDAL
KAARDAL & ASSOCIATES PC
3500 SOUTH FIRST AVE CIRCLE
SUITE 250
SIOUX FALLS SD 57105-5807

EXAMINER

ENGLE, P

ART UNIT	PAPER NUMBER
----------	--------------

3612

DATE MAILED:

11/09/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.

09/383,669

Applicant(s)

HALL ET AL.

Examiner

Patricia L Engle

Art Unit

3612

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Status

- 1) ☒ Responsive to communication(s) filed on 16 October 2000.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claims _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- 11) ☒ The proposed drawing correction filed on 16 October 2000 is: a) ☒ approved b) ☐ disapproved.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- a) ☐ All b) ☐ Some * c) ☐ None of the CERTIFIED copies of the priority documents have been:
1. ☐ received.
2. ☐ received in Application No. (Series Code / Serial Number) _____.
3. ☐ received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. & 119(e).

Attachment(s)

- 15) ☐ Notice of References Cited (PTO-892)
- 16) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 17) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____
- 18) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 19) ☐ Notice of Informal Patent Application (PTO-152)
- 20) ☐ Other: _____

DETAILED ACTION

Information Disclosure Statement

1. The listing of references in the specification is not a proper information disclosure statement. 37 CFR 1.98(b) requires a list of all patents, publications, or other information submitted for consideration by the Office, and MPEP § 609 A(1) states, "the list may not be incorporated into the specification but must be submitted in a separate paper." Therefore, unless the references have been cited by the examiner on form PTO-892, they have not been considered.

Specification

2. The disclosure is objected to because of the following informalities: The differences of the two embodiments were not disclosed in the specification.

Appropriate correction is required.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Reardon et al. (US Patent 3,069,199).

Reardon et al. disclose a truck box cover and side wall extension attachment comprising: a first wall member (26) having a bottom side, a flap member (35) securely attached to said first wall member (column 2, lines 42-43) and extending along and outwardly from a first longitudinal edge (30) of said first wall member (26), said first wall member being hingedly attached (40) to a first side wall of a pickup truck box; a second wall member (27) having a bottom side and being hingedly attached (40) to a second side wall of a pickup truck box; a means for bracing said first and second wall members in upright positions (57) upon respective side walls of a pickup truck box, said means for bracing being located near a first end portion of each of the wall members; and a means for lockably latching said first and second wall members (see Figures 6-9) together in a closed position, said means for locking being located near a second end portion of each of the wall members; wherein said flap member (35) is thin and flat and having a width capable of extending partially beneath a first longitudinal edge of the second wall member when both said first and second wall members are in a closed position (see Figure 8); and wherein said first and second wall members partially overlap a front wall and a tailgate of a truck box when said wall members are in a closed position (see Figures 1 and 2).

Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to

Art Unit: 3612

a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102((e), f) or (g) prior art under 35 U.S.C. 103(a).

7. Claims 1-3 as understood are rejected under 35 U.S.C. 103(a) as being unpatentable over Beals (US Patent 4,531,775) in view of Reardon et al. (US Patent 3,069,199).

Beals discloses a truck box cover and side wall extension comprising: a first wall member (15) having a bottom side which is hingedly attached (31) to a first side wall (3) of a pickup truck box; a second wall member (17) having a bottom side and being hingedly attached (31) to a second side wall (3) of a pickup truck box; a means for bracing said first and second wall members in upright positions (49) upon respective side walls of a pickup truck box, said means for bracing being located near a first end portion of each of the wall members; and a means for lockably latching said first and second wall members (69) together in a closed position; wherein the first and second wall members partially overlap a front wall (5) and a tailgate (7) of a truck box when in

Art Unit: 3612

the closed position (column 3, lines 25-28), said means for locking being located near a second end portion of each of the wall members.

Beals does not disclose a flap extending from a first longitudinal edge on the first wall capable of extending underneath a first longitudinal edge of the second wall member. Beals does disclose that the longitudinal edges of the first and second wall can be beveled in an overlapping configuration to assist in the locking of the panels (column 4, lines 33-37).

Reardon et al. disclose a truck box cover and side wall extension with a first wall member (15) having a flap (35) extending from the first longitudinal edge capable of extending beneath the first longitudinal edge of the second wall member (17).

Beals and Reardon et al. are analogous art because they are from the same field of endeavor, i.e., truck box cover and side wall extension members.

At the time of the invention, it would have been obvious to one of ordinary skill in the art to include a flap on the first wall member to overlap the second wall member as taught by Reardon et al. as it would merely involve the alternate utilization of an equivalent overlapping means to achieve the same exact function.

Therefore, it would have been obvious to combine Reardon et al. with Beals to obtain the invention as specified in claims 1-3.

8. Claims 4-8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Beals as modified by Reardon et al. as applied to claims 1-3 above, and further in view of Jordan (US Patent 5,183,309).

Art Unit: 3612

Beals as modified disclose a truck box cover and side wall extension member with the limitations of claims 1 and 3 and a bracing means including telescoping brace members (50) wherein one end of the telescoping brace member is attached to the side wall member (15 or 17) and the other end of the brace member (50) is attached to the front wall member (5); wherein the telescoping brace member includes an fluid-filled cylinder and a piston movably extended in the cylinder (column 3, lines 62-64). A fluid is defined by Merriam-Webster's 10th Edition Dictionary as "a substance (as a liquid or gas) tending to flow or conform to the outline of its container." Therefore the fluid in the fluid-filled cylinder could be air.

Beals as modified does not disclose that the bracing means includes brackets attached to the first and second wall members and a front wall of the cargo box to attach the telescoping brace member to the wall members and the front wall of the cargo box.

Jordan teaches truck box cover member with a brace member (100) attached to the bottom side of the first wall member (64) by means of a bracket (102). Jordan also teaches attaching the other end of the brace member (100) by means of a bracket (104).

Beals and Jordan are analogous art because they are from the same field of endeavor, i.e., truck box cover members.

At the time of the invention, it would have been obvious to one of ordinary skill in the art to include brackets for attaching the brace member to the side wall members and the front wall of the cargo box as taught by Jordan.

Art Unit: 3612

The motivation would have been to allow the correct operation of the support mechanism as taught by Jordan (column 5, lines 12-13).

Therefore, it would have been obvious to combine Reardon et al. with Beals as modified to obtain the invention as specified in claims 4-8.

Response to Arguments

9. Applicant's arguments filed October 16, 2000 have been fully considered but they are not persuasive. The Applicant states that the Reardon reference and the Beals reference do not teach locking means and bracing means at opposite ends of the wall members. However, both Reardon and Beals disclose a wall member with locking means and bracing means at opposite ends. Reardon teaches bracing means and locking means at both ends of the wall member, therefore there is locking means at one end and bracing means at the other end. Beals teaches bracing means and one end and locking means at both ends (with the lock activating means at one end). The Jordan reference is included to teach the bracket placement.

Conclusion

10. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not

Art Unit: 3612

mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

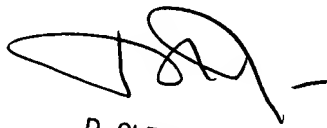
11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patricia L Engle whose telephone number is (703) 306-5777. The examiner can normally be reached on Monday - Thursday 8:00-5:30 and alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, D. Glenn Dayoan can be reached on (703) 308-3102. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-7687 for regular communications and (703) 305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.

Patricia L Engle
Examiner
Art Unit 3612

ple
November 4, 2000

 10/10/00
D. GLENN DAYOAN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600